

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	06720.0102-00	Serial No.	10/618,632
Applicant	Wen-Chung LIU et al.		
Filing Date	July 15, 2003	Group:	2631

FEB 29 2004  
US TRADEMARK OFFICE

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KCT	Foschini et al., "Simplified Processing for High Spectral Efficiency Wireless Communication Employing Multi-Element Arrays," IEEE Journal on Selected Areas in Communications, Vol. 17, pp. 1841-1852, November 1999.
KCT	Berrou et al., "Near Optimum Error Correcting Coding and Decoding: Turbo-Codes," IEEE Transactions on Communications, Vol. 44, pp. 1261-1271, October 1996.
KCT	Alamouti, "A Simple Transmit Diversity Technique for Wireless Communications," IEEE Journal on Selected Areas in Communication, Vol. 16, pp. 1451-1458, October 1998.
KCT	Seshadri et al., "Space-Time Codes for High Data Rate Wireless Communication: Performance Criterion and Code Construction," IEEE Transactions on Information Theory, Vol. 44, pp. 744-765, March 1998.
KCT	Stefanov et al., "Turbo-Coded Modulation for Systems with Transmit and Receiver Antenna Diversity Over Block Fading Channels: System, Decoding Approaches, and Practical Considerations," IEEE Journal on Selected Areas in Communication, Vol. 19, pp. 958-968, May 2001.
KCT	Liu et al., "Full Rate Space-Time Turbo Codes," IEEE Journal on Selected Areas in Communications, Vol. 19, pp. 969-980, May 2001.
KCT	G. Bauch, "Concatenation of Space-Time Block Codes and Turbo-TCM," Proc. IEEE International Conference on Communications, Vol. 2, pp. 1202-1206, June 1999.
KCT	Gaspa et al., "Space-Time Coding for UMTS: Performance Evaluation in Combination with Convolutional and Turbo Coding," Proceedings of the 52 <sup>nd</sup> IEEE Vehicular Technology Conference, Vol. 1, pp. 92-98, September 2000.
KCT	Tarokh et al., "Space-Time Block Coding for Wireless Communications: Performance Results," IEEE Journal on Selected Areas in Communications, Vol. 17, pp. 451-460, March 1999.
KCT	3GPP Standards: "UE Radio Transmission and reception (FDD)," TS 25.101 V5.2.0, March 2002.
KCT	3GPP Standards: "Multiplexing and Channel Coding (FDD)," TS 25.212 V5.0.0, March 2002.

Examiner	/Khanh Tran/ (09/24/2006)	Date Considered
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce	